

**REMARKS**

Claims 1-18 have been examined and remain rejected on the prior art grounds of record. By this Amendment, Applicant has added new claims 19-24. Thus, upon entry of the present Amendment, claims 1-24 will be all the claims pending in the present application. No new matter is added.

**I. Claim Rejection under 35 U.S.C. § 102(e) over U.S. Patent Appln. Publ. No. 2002/0154895 to Maruyama et al. ("Maruyama")**

Claims 1-18 remain rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by Maruyama. Applicant respectfully traverses the rejection.

**A. Claim 1**

Claim 1 recites, *inter alia*,

receiving collective selection of the still image data sets  
and/or digital video data sets in predetermined recording units;  
receiving input of order specifying conditions that  
determine the order in which the still image data sets and/or the  
digital video data sets are reproduced; and  
generating the serial reproduction digital video data by  
arranging the selected still image data sets and/or digital video data  
sets based on the order specifying conditions.

In the Amendment filed November 1, 2007, Applicant argued that the movie AV file information table 1022 and still picture AV file information table 1023 of Maruyama fail to correspond to the claimed predetermined recording unit, because the cited features of Maruyama merely manage data structures in video object 1012, and information about recording positions on optical disc 1001. *See* Maruyama at paragraph [0330] and Figure 25. Therefore, Applicant argued that Maruyama is silent as to how the data sets are received.

In the present Office Action, the Examiner maintains that component 1025 found in Figure 25 of Maruyama teaches the claimed feature of “receiving collective selection of the still image data sets and/or digital video data sets in a predetermined recording unit.” The Examiner contends that the user defined PGC information table 1025 of Maruyama designates specific cell reproduction orders, according to which video and image data are reproduced. *See* Office Action at page 2. The Examiner’s position is not supportable.

Applicant respectfully submits that Maruyama is directed to the playback of video data, and fails to teach or suggest the claimed feature of “receiving collective selection of the still image data sets and/or digital video data sets in a predetermined recording unit.” In other words, the cited reference is not concerned with the manner in which the data sets are stored, but rather is directed to the reproduction of the data sets. Maruyama specifically teaches that the “[o]riginal PGC information 1024 (ORG\_PGCI) and user defined PGC information table (ORG\_PGCI) 1025 have control information necessary for playback.” *See* Maruyama at paragraph [0330]. The cited reference further teaches that user defined PGC information table (ORG\_PGCI) 1025 includes cell playback information 1108, which includes information about the data structure of a basic video data unit for playback. *See* Maruyama at paragraph [0331]. Neither these, nor any other portions of Maruyama teach that user defined PGC information table (ORG\_PGCI) 1025 is directed to the recording of image data sets and/or digital video data sets in a predetermined recording unit.

Moreover, the Examiner’s own words contradict the Examiner’s position. In maintaining the rejection, the Examiner states,

the cited reference of Maruyama et al discloses the capability of reproducing the video and the image data using the user generated program chain information designating specific cell **reproduction orders**. Applicant's attention is directed to Maruyama et al's Figure 25, component 1025 and Maruyama et al's claim 1, lines 21-22.

As discussed above, component 1025 is related to information necessary for playback of video and/or audio data. Furthermore, the cited portion of claim 1 of Maruyama states "a plurality of program chain information that designates respective cell reproduction orders." This portion of Maruyama relates to the playback, or reproduction, of data stored on the disc, but does not teach or suggest anything about the manner in which image data sets and/or digital video sets are recorded on the disc.

Therefore, Applicant submits that Maruyama fails to teach "receiving collective selection of the still image data sets and/or digital video data sets in a predetermined recording unit; and generating the serial reproduction digital video data by arranging the selected still image data sets and/or digital video data sets in predetermined order." Accordingly, Applicant submits that claim 1 is patentable over Maruyama for at least the foregoing reasons.

#### **B. Claims 2-6**

Since claims 2-6 are dependent upon claim 1, Applicant submits that such claims are patentable over Maruyama at least by virtue of their dependency.

With further regard to claims 3, 16 and 18, these claims describe the use of accompanying information attached to the still/moving data for generating reproduction. The reproduction of Maruyama can use alternative means for reproduction that need not rely on attached information in any measure. Maruyama specifically refers to a "chain" which need not

rely on attached information in any manner. Therefore, claims 13, 16 and 18 are patentable for at least these reasons.

**C. Claims 7-12**

Since claim 7 contains features that are similar to the features discussed above in conjunction with claim 1, Applicant submits that it is patentable for at least similar reasons. Since claims 8-12 are dependent upon claim 7, Applicant submits that such claims are patentable over Maruyama at least by virtue of their dependency.

**D. Claims 13-18**

Since claim 13 contains features that are similar to the features discussed above in conjunction with claim 1, Applicant submits that it is patentable for at least similar reasons. Since claims 14-18 are dependent upon claim 13, Applicant submits that such claims are patentable over Maruyama at least by virtue of their dependency.

With further regard to claim 13, this claim describes the recording unit as a folder. No disclosure of Maruyama requires this type of recording unit as claimed.

**II. Newly Added Claims**

Applicant has added new claims 19-24. Since claims 19-24 are dependent upon claim 1, Applicant submits that such claims are patentable at least by virtue of their dependency.

**III. Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the

AMENDMENT UNDER 37 C.F.R. § 1.114(c)  
U.S. Application No.: 10/628,470

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Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

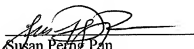
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**23373**

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